

Amendments to the Specification:

Please replace paragraph [0020] with the following amended paragraph:

[0020] The positioner may control the radial position of the femoral hip implant relative to the wall of the femoral canal. The positioner may space the implant from the anterior, posterior, medial, and/or lateral aspects of the canal wall. The positioner may engage the implant initially when the implant and positioner are inserted into the femoral canal. The positioner may control the radial position of the implant during this initial period and then subsequently, under physiologic loads of patient use, permit the implant to move axially away from the positioner. For, example the positioner may maintain the radial position of the implant within the femoral canal while cement hardens around the implant and then, in use, allow the implant to subside into the ~~implant~~ cement under physiologic loads. The positioner may include a first portion engageable with the top of the implant and a second portion engageable with the wall of the femoral canal to space the implant a predetermined distance from the wall. For example, the first portion may include a boss extending downwardly to engage an opening in the top of the implant. The positioner may include members extending along the anterior, posterior, medial, and lateral sides of the implant to space the implant from the wall of the femoral canal. The members may each include a tab engaging the side of the implant to space the members from the implant to permit cement to be positioned between the members and the implant. The positioner may also prevent the implant from rising out of the femoral canal beyond a predetermined position.